Della Penna Engineering, Inc.
21 Whitetail Lane
Parkesburg, Pa 19365
Phone: 610-857-0045 Fax: 610-857-0046

November 24, 2009

East Fallowfield Township
Board of Supervisors
2264 Strasburg Road
East Fallowfield , PA 19320

Re: Providence Hill, Phase C
Payment Request #8

Dear Board Members:

I have reviewed Payment Request #8 for the above referenced project. To the best of my knowledge, the construction work performed and the facilities installed under this request have been visually observed in the field and in my opinion appear to comply with the approved plans and specifications. I therefore recommend release of $146,972.11 from the established security.

With this release approved, the total released to date is $903,567.43. This represents 84.3% of the project security of $1,072,127.98 with $168,560.55 remaining.

Please feel free to call if you have any questions concerning the above or work in progress.

Very Truly Yours,

Christopher R. Della Penna, P.E.
Township Engineer

RECEIVED
NOV 30 2009
BY: Denise Miller

Cc: Paulette T. Acker, Rouse/Chamberlin Homes (via fax)

CONSTRUCTION COST BREAKDOWN
PROVIDENCE HILL - PHASE C (39 SF)
EAST FALLOWFIELD TOWNSHIP, CHESTER COUNTY, PA

RELEASE REQUEST # EIGHT
DATE 19-Nov-09

	Quantity		Unit Cost	Escrow Amount	Previous Release	This Release	Total Release	Total Remaining
SURVEY / STAKEOUT	30	Days	$990.00	$29,700.00	$28,700.00	$0.00	$28,700.00	$1,000.00
CLEARING AND GRUBBING								
Clear and grub	1	LS	$16,500.00	$16,500.00	$16,500.00	$0.00	$16,500.00	$0.00
SEDIMENT AND EROSION CONTROL								
Construction entrance	2	EA	$3,850.00	$7,700.00	$7,700.00	$0.00	$7,700.00	$0.00
18" Silt Fence	1,145	LF	$1.93	$2,204.13	$2,204.13	$0.00	$2,204.13	$0.00
18" Silt Fence Repair	286	LF	$1.93	$551.03	$0.00	$0.00	$0.00	$551.03
30" Silt Fence	165	LF	$2.42	$399.30	$399.30	$0.00	$399.30	$0.00
30" Silt Fence Repair	41	LF	$2.42	$99.83	$0.00	$0.00	$0.00	$99.83
Super Silt Fence	795	LF	$7.15	$5,684.25	$5,684.25	$0.00	$5,684.25	$0.00
Super Silt Fence Repair	199		$7.15	$1,421.06	$0.00	$0.00	$0.00	$1,421.06
Tree Protection Fence	1,500	LF	$7.15	$10,725.00	$10,725.00	$0.00	$10,725.00	$0.00
12" Biolog	642	LF	$16.50	$10,593.00	$0.00	$0.00	$0.00	$10,593.00
20" Biolog	41	LF	$27.50	$1,127.50	$0.00	$0.00	$0.00	$1,127.50
Temporary swale 6	1	LS	$2,568.50	$2,568.50	$2,568.50	$0.00	$2,568.50	$0.00
SEDIMENT/DETENTION BASIN V								
Strip	1,625	CY	$1.93	$3,128.13	$3,128.13	$0.00	$3,128.13	$0.00
Cut	6,345	CY	$1.82	$11,516.18	$11,516.18	$0.00	$11,516.18	$0.00
Fill	905	CY	$0.77	$696.85	$696.85	$0.00	$696.85	$0.00
Skimmer	1	EA	$2,750.00	$2,750.00	$2,750.00	$0.00	$2,750.00	$0.00
M Inlet Riser	1	EA	$3,300.00	$3,300.00	$3,300.00	$0.00	$3,300.00	$0.00
Outlet Pipe 18" RCP	99	LF	$44.00	$4,356.00	$4,356.00	$0.00	$4,356.00	$0.00
Anti Seep Collars (6'x6')	3	EA	$825.00	$2,475.00	$2,475.00	$0.00	$2,475.00	$0.00
Level Spreader	1	LS	$7,568.00	$7,568.00	$7,568.00	$0.00	$7,568.00	$0.00
Respread and grade topsoil	815	CY	$3.85	$3,137.75	$3,137.75	$0.00	$3,137.75	$0.00
Rake and seed	4,880	SY	$0.66	$3,220.80	$3,220.80	$0.00	$3,220.80	$0.00
Emer. Spillway NAG S75	375	SY	$2.20	$825.00	$825.00	$0.00	$825.00	$0.00
Erosion Control Blanket	4,745	SY	$1.93	$9,134.13	$9,134.13	$0.00	$9,134.13	$0.00
SEDIMENT/DETENTION BASIN VI								

CONSTRUCTION COST BREAKDOWN
PROVIDENCE HILL - PHASE C (39 SF)
EAST FALLOWFIELD TOWNSHIP, CHESTER COUNTY, PA

RELEASE REQUEST # EIGHT
DATE 19-Nov-09

	Quantity		Unit Cost	Escrow Amount	Previous Release	This Release	Total Release	Total Remaining
Strip	1,410	CY	$1.93	$2,714.25	$2,714.25	$0.00	$2,714.25	$0.00
Cut	5,910	CY	$1.82	$10,726.65	$10,726.65	$0.00	$10,726.65	$0.00
Fill	1,325	CY	$0.77	$1,020.25	$1,020.25	$0.00	$1,020.25	$0.00
Skimmer	1	EA	$2,750.00	$2,750.00	$2,750.00	$0.00	$2,750.00	$0.00
M Inlet Riser	1	EA	$3,300.00	$3,300.00	$3,300.00	$0.00	$3,300.00	$0.00
Outlet Pipe 18" RCP	55	LF	$44.00	$2,420.00	$2,420.00	$0.00	$2,420.00	$0.00
Anti Seep Collars (5'x5')	2	EA	$550.00	$1,100.00	$1,100.00	$0.00	$1,100.00	$0.00
Level Spreader	1	LS	$7,568.00	$7,568.00	$7,568.00	$0.00	$7,568.00	$0.00
Respread and grade topsoil	705	CY	$3.85	$2,714.25	$2,714.25	$0.00	$2,714.25	$0.00
Rake and seed	4,230	SY	$0.66	$2,791.80	$2,791.80	$0.00	$2,791.80	$0.00
Emer. Spillway NAG S75	150	SY	$2.20	$330.00	$330.00	$0.00	$330.00	$0.00
Erosion Control Blanket	4,045	SY	$1.93	$7,786.63	$7,786.63	$0.00	$7,786.63	$0.00
EARTHWORK								
Strip	15,110	CY	$1.93	$29,086.75	$29,086.75	$0.00	$29,086.75	$0.00
Cut	18,800	CY	$1.82	$34,122.00	$34,122.00	$0.00	$34,122.00	$0.00
Fill	16,225	CY	$0.77	$12,493.25	$12,493.25	$0.00	$12,493.25	$0.00
Spoil	2,575	CY	$2.20	$5,665.00	$5,665.00	$0.00	$5,665.00	$0.00
Temp Seeding & Mulch	35,000	SY	$0.35	$12,250.00	$12,250.00	$0.00	$12,250.00	$0.00
STORM SEWER CONSTRUCTION								
15" RCP	1,058	LF	$25.30	$26,767.40	$26,767.40	$0.00	$26,767.40	$0.00
18" RCP	320	LF	$26.95	$8,624.00	$8,624.00	$0.00	$8,624.00	$0.00
24" RCP	179	LF	$33.00	$5,907.00	$5,907.00	$0.00	$5,907.00	$0.00
Type C Inlet 2'x4'	14	EA	$1,430.00	$20,020.00	$20,020.00	$0.00	$20,020.00	$0.00
Type C Inlet 42"x48"	2	EA	$1,870.00	$3,740.00	$3,740.00	$0.00	$3,740.00	$0.00
Double C Inlets	1	EA	$2,640.00	$2,640.00	$2,640.00	$0.00	$2,640.00	$0.00
Manhole 48"	3	EA	$1,430.00	$4,290.00	$4,290.00	$0.00	$4,290.00	$0.00
D-W Endwall (18") w/ Child Grate	1	EA	$1,650.00	$1,650.00	$1,650.00	$0.00	$1,650.00	$0.00
D-W Endwall (24") w/ Child Grate	1	EA	$1,650.00	$1,650.00	$1,650.00	$0.00	$1,650.00	$0.00
Rip-rap R-3	25	Tons	$55.00	$1,375.00	$1,375.00	$0.00	$1,375.00	$0.00
ROW Restoration	1,185	SY	$1.65	$1,955.25	$1,955.25	$0.00	$1,955.25	$0.00
CURBING								

CONSTRUCTION COST BREAKDOWN					RELEASE REQUEST #			EIGHT
PROVIDENCE HILL - PHASE C (39 SF)						DATE		19-Nov-09
EAST FALLOWFIELD TOWNSHIP, CHESTER COUNTY, PA								
	Quantity		Unit Cost	Escrow Amount	Previous Release	This Release	Total Release	Total Remaining
Dig & Backfill	3,165	LF	$2.20	$6,963.00	$6,963.00	$0.00	$6,963.00	$0.00
7" x 8" x 18"	3,165	LF	$9.35	$29,592.75	$29,592.75	$0.00	$29,592.75	$0.00
					$0.00	$0.00	$0.00	$0.00
PAVING INTERIOR ROADS					$0.00	$0.00	$0.00	$0.00
Fine grade	42,490	SY	$0.11	$4,673.90	$4,673.90	$0.00	$4,673.90	$0.00
4" 2A Modified	4,720	SY	$4.96	$23,415.92	$23,415.92	$0.00	$23,415.92	$0.00
4" BCBC	4,720	SY	$9.96	$46,987.60	$46,987.60	$0.00	$46,987.60	$0.00
1½" ID-2 Binder	4,720	SY	$4.84	$22,844.80	$22,844.80	$0.00	$22,844.80	$0.00
Clean and Tgack	4,720	SY	$0.83	$3,894.00	$0.00	$3,894.00	$3,894.00	$0.00
1½" ID-2 Wearing	4,720	SY	$6.05	$28,556.00	$0.00	$28,556.00	$28,556.00	$0.00
BASIN/TRAP CONVERSION								
Regrade Detention Basin V	1	LS	$68,400.00	$68,400.00	$0.00	$34,200.00	$34,200.00	$34,200.00
Regrade Detention Basin VI	1	LS	$39,952.00	$39,952.00	$0.00	$39,952.00	$39,952.00	$0.00
Infiltration Area #1	1	LS	$38,500.00	$38,500.00	$38,500.00	$0.00	$38,500.00	$0.00
Infiltration Area #2	1	LS	$42,900.00	$42,900.00	$42,900.00	$0.00	$42,900.00	$0.00
Infiltration Area #3	1	LS	$10,450.00	$10,450.00	$10,450.00	$0.00	$10,450.00	$0.00
MISCELLANEOUS								
Street Lights	0	EA	$1,650.00	$0.00	$0.00	$0.00	$0.00	$0.00
Sidewalks/Drive Aprons/Ramps	15,361	SF	$3.58	$54,915.58	$42,715.00	$6,200.58	$48,915.58	$6,000.00
Street Trees/Landscaping	1	LS	$73,459.10	$73,459.10	$47,750.00	$20,000.00	$67,750.00	$5,709.10
Street Signs	1	LS	$6,474.60	$6,474.60	$6,474.60	$0.00	$6,474.60	$0.00
As-Builts Plans & Monuments	1	LS	$8,580.00	$8,580.00	$0.00	$4,580.00	$4,580.00	$4,000.00
Lot Pins	39	EA	$82.50	$3,217.50	$1,000.00	$2,000.00	$3,000.00	$217.50
Geotech. Trench Inspection	200	HR	$44.00	$8,800.00	$8,000.00	$800.00	$8,800.00	$0.00
SUBTOTAL				$881,415.64	$676,314.07	$140,182.58	$816,496.65	$64,919.02
10% CONTINGENCY				**$88,141.56**	$0.00	$0.00	$0.00	$88,141.56
TOWNSHIP INSPECTIONS		LS		**$44,070.78**	$32,281.25	$6,789.53	$39,070.78	$5,000.00

CONSTRUCTION COST BREAKDOWN					RELEASE REQUEST #			EIGHT
PROVIDENCE HILL - PHASE C (39 SF)						DATE		19-Nov-09
EAST FALLOWFIELD TOWNSHIP, CHESTER COUNTY, PA								
	Quantity		Unit Cost	Escrow Amount	Previous Release	This Release	Total Release	Total Remaining
PARK & RECREATION FUND	39	EA	$1,500.00	$58,500.00	$48,000.00	$0.00	$48,000.00	$10,500.00
TOTAL ESCROW AMOUNT				$1,072,127.98	$756,595.32	$146,972.11	$903,567.43	$168,560.55
							Paulette T. Acker	
Supervisor			Date			Developer		
					Rouse/Chamberlin, Ltd			19-Nov-09
Supervisor			Date			Developer		Date
Supervisor			Date		SUPERVISOR			DATE
			11/24/09					
Township Engineer			Date		SUPERVISOR			DATE
							281.25	